NIH Library News

PubMed Experiment Underway

Many NIH staff recently have become aware of **PubMed** (http://www3.ncbi.nlm.nih.gov/Entrez), an **experimental** biomedical database provided by the National Center for Biotechnology Information (**NCBI**). This database is an outgrowth of **Entrez,** the system developed by NCBI to computerize access to molecular biology, biochemistry, and genetics information. Some NIH staff consider PubMed an excellent **alternative to Grateful Med** as a way of searching the MEDLINE database.

PubMed contains **all the citations in MEDLINE** from 1966–present (approximately 8 million) **plus** very recent citations entered in MEDLINE, but without MeSH terms (**PreMEDLINE**). The database also contains citations that are not in MEDLINE, but have been supplied from data submitted to the **Entrez** system. In addition, there are **links to full-text articles** from 15 journals. Many of the PubMed citations contain protein or nucleotide **sequence information.** You can move easily from a PubMed abstract to one of the sequences it contains.

A unique **feature** of PubMed is the **"Related Articles"** option, that **compares** the text and MeSH terms of an **article** and decides if the article **matches** any **other article** in the database. The best matches for any article are saved and you can retrieve them using the "Related Articles" button at the top of the article report.

PubMed is a **work in progress.** Over the next few months, developers will be making numerous **changes** to the database. They will be revising the **way the database is searched** and how the database **language is indexed.** Improvements will be made to **links to** Medical Subject Headings (**MeSH**). The developers also will be **creating** more extensive **documentation.**

If you decide to try PubMed, you should be aware that there is **no connection between PubMed and Loansome Doc,** the document-ordering module from Grateful Med. This means that **articles** found during a PubMed search **cannot be ordered** electronically. However, the MEDLINE Unique Identifier (**UI**) of an article found in a PubMed search **can be copied** into the Manual Entry option found in **Windows Grateful Med**/Loansome Doc.

Limited **documentation** can be found at http://www3.ncbi.nlm.nih.gov/Entrez/entrezhelp.html. **Questions** about PubMed should be directed to the **NCBI Help Desk** via e-mail to info@ncbi.nlm.nih.gov.
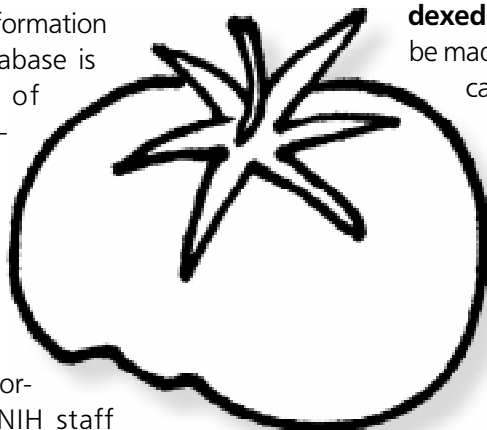
Primer on Library Services

The user survey conducted during National Library Week revealed that many **Library users** are **unaware** of some of our **basic services.** To make sure everyone knows what we can do for them, the following brief review is offered.

- ➡ **Medline User Codes** to search Medline and other Medlars databases such as AIDSLine, Cancerline, or Toxline.
- ➡ **Loansome Doc** to request photocopies of articles retrieved during a Grateful Med search.
- ➡ **Carl Uncover Reveal Alert** to receive table of contents information from any of nearly 17,000 titles in the UnCover database.
- ➡ **Electronic Resources Seminars** on Web Biomedical Resources, Grateful Med Windows, Internet Grateful Med, Reference Manager Software Demos. Databases/full-text journals via OVID.
- ➡ **Tutorials** on Medline searching, how to organize and manage one's references, and how to use the Library's networked information resources.
- ➡ The **Self-Service Photocopy Center** to copy library materials.
- ➡ **Document Delivery** (books, articles, patents, theses and audio-visual materials).

This summer, take advantage of one of the Library's **free tutorials**—**searching** Medline, or the Ovid databases, using **reference management** software, or **finding information** on the **WWW.** Additional information is located on the Library's **Home Page** under the **Services** icon, **Instructional Services**. To arrange a tutorial, or for more information, please call 496-1156.

➡ Oral and written **Translations** of research publications.

The NIH **Library** is an open stacks biomedical library whose **collections** and **services** have been developed to **support NIH** programs. To take advantage of any of the above services you **must have an NIH Library card.** To register for a Library card, you must fill in an **application form** and bring your NIH identificaition card to the **Circulation Desk** in the NIH Library. For more information call 496-5612.

Finally...It's Here!

After months of promises, the **Web Gateway** for accessing the **Ovid** databases (Embase, PsycINFO, and Biological Abstracts) plus the **Core Biomedical Collection** of 15 full-text journals, **has finally arrived!** Until now the databases have only been accessible via telnet or a Windows interface.

The Web Gateway can be used with either Netscape Navigator or Internet Explorer. The address for the Gateway is: http://nih-library-databases.ncrr.nih.gov.

When prompted for an **ID and password,** use the abbreviations for your institute or center or division in both spaces. Use **lowercase** letters.

If you have any **questions** about using the Ovid Web Gateway, please call 496-1080.

Keep Up with Library News!!

To receive the **latest** Library news and announcements—**courses,** Grateful Med **software** update notices, **new information product** descriptions, etc.—**subscribe** to the Library's moderated **listserv.**

To subscribe, send an e-mail message to: **listserv@ulist.nih.gov.** Leave the subject line blank and enter the following message: **subscribe nihlib-l yourfirstname yourlastname.** You may **also subscribe** to the listserv from the Library's **Home Page** under Electronic Resources. Questions, call 496-1156.

Trials of Full-Text Journals

NIH staff are invited to examine **free trial journals** on the World Wide Web and let us know which titles they believe the Library should consider purchasing. To access these journals, **visit** the **Library's Home Page,** http://libwww.ncrr.nih.gov, and **follow the links** for Electronic Resources, Online Journals, and Journals with WWW Sites. In the list of all the titles which the Library makes available, annotations indicate the free trial journals. Please use the **Comments hyperlink** or call **6-1156** to give us your feedback on these free trial journals.

Setting your Sites
...on Health Statistics

The **Centers for Disease Control** (http://wonder.cdc. gov/) site provides numerical health data on such topics as mortality, AIDS and cancer.

The **National Center for Health Statistics** (http://www. cdc.gov/nchswww/nchshome. htm/) maintains a database of full text reports from the CDC which are down-loadable in Adobe Acrobat format.

Information on specific diseases or related topics can be found at the **World Health Organization Statistical Information System** (http://www. who.ch/whosis/) Web site. Recent reports are available in full text. The site contains large, compressed, statistical data files as well.

The **Epidemiology and Biostatistics WWW Access** site (http://www.epibiostat.ucsf. edu:80/epidem/epidem.html) also should be consulted. It pulls together many other Web sites useful to biomedical researchers in search of statistics.